

JASIOROWSKI, Henryk

The 5th International Congress of Nutrition Sciences in Washington
[D.C.], September 1-7, 1960. Postępy nauk roln 8 no.3:147-150
My-Je '61.

JASIOROWSKI, H.; JASIOROWSKA, R.; KLECKOWSKI, K.

Comparison of protease activity in meadow, alfalfa and clover
hays in the course of storage. Bul Ac Pol biol 9 no.10:417-421
'61.

1. Institute of Experimental Animal Breeding, Polish Academy of
Sciences. Presented by T. Marchlewski.

JASIOROWSKI, Henryk

Professor dr. Zbigniew Kaminski. Kosmos Biologia 11 no.2:
145-146 '62.

JASIOROWSKI, Henryk, doc. dr H. Jasiorowski; ZKULA, Maria

Effect of added molasses and baker's yeast to the fodder on
the utilization of protein of alfalfa fed to ruminants. Zeszyt
prób post nauk roln. no. 41: 81-88 '63.

1. Zakład Hodowli Rosnącej Zwierząt, Polska Akademia
Nauk, Warszawa. Kierownik: doc. dr H. Jasiorowski.

ZELIGOWSKI, Henryk, doc. dr

Productiveness and origin of cows and the level of urea in
their milk. *Przeg. probi post nauk roln. no. 41:89-92 '63.*

1. Kierownik Zakladu Hodowli Poswiatodzialnej Zwierzat, Polska
Akademie Nauk, Warszawa.

6

JASIOROWSKI, Henryk

Further studies on methods of decreasing the NH_3 level in the rumen of sheep fed with alfalfa hay. 1962 protocol post name ref. no. 54-074-101 '64.

1. Institute of Experimental Animal Breeding of the Polish Academy of Sciences.

JASINSKI, J.

Centennial of Feliks Jasinskii's birth.

p. 388 (Przeglad Techniczny. Vol. 77, no. 9, Sept. 1956. Warsaw, Poland)

Monthly Index of East European Acces ions (EEAJ) LC. Vol. 7, no. 2,
February 1958

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619520017-0

JASIUK, Jerzy

Opening of the Museum of the Ancient Polish Industry Basin.
Kwart hist nauki i tech 7 no.4:587-589 '62.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619520017-0"

JASIUK, Jerzy

"Bibliography of the history of Czech and Slovzk mining"
by Svatova Steinerova and collective. Reviewed by Jerzy
Jasiuk. Kwart hist nauki i tech 8 no.2:286-287 '63.

JASIUK, Jerzy

Three hundred years of Officina Ferraria. Kwart hist nauki i tech 8 no.2:329 '63.

Exhibition on the occasion of the 10th anniversary of the Czechoslovak Academy of Sciences. Kwart hist nauki i tech 8 no.2:332 '63.

JASTUK, Jerzy

Chronicles of factories. Kwart hist nauki i tech 8 no.3:452
'63.

JASIUK, Jerzy

Seminar on the industrial revolution in the Czech and
Slovak metallurgy. Kwart hist nauki i tech 9 no. 1:
160-161 '64.

JASIUK, Włodzimierz, inż.

Construction and application of size presses. Przegl. papier
21 no.2:40-43 F 165.

1. Paper Machine Factory, Cieplice.

MANGERON, D.; JASIULIONIS, A.; MATEESCU, Liliana

New matrix methods for studying mechanisms and machines. Pt. 1.
Rev mec appl 9 no.4:869-881 '64.

1. Polytechnic Institute, Iasi (for Mangeron). 2. Lithuanian
Academy of Agricultural Sciences (for Jasiulionis). 3. "Al. I.
Cuza" University, Iasi (for Mateescu).

JASKIEWICZ, Aleksander, doc.

Modern organization of automobile production. Przegl techn 31
no. 9:19-22 '60.

MANGERON, D.; JASIULIONIS, A.; MATEESCU, Liliana

New matrix methods in the study of mechanisms and machines. Pt.1.
Studii cerc. mecc. apl. 16 no.4:851-873 '64.

1. Polytechnic Institute, Iasi (for Mangeron). 2. Academy of Agricultural Sciences for the Lithuanian U.S.R. (for Jasulionis). 3. "M.I. Cuza" University, Iasi (for Mateescu).

SECRET

"Identification of Command by Means of Serial Coverings", p. 46, (CIA Exhibit, Vol. 10, No. 1, Feb. 1956, Werner, Agent)

"Identify List of Paul Bernardo Coverings, (), 20, May 1, 1956, (), May 20, 1956, (),

JASKIEWICZ, A.

Magnetic defectoscopy. p. 202.
Vol 10, no. 7, July 1955. MOTORYZACJA. Warsaw, Poland.

So: Eastern European Accession. Vol 5, no. 4, April 1956

JASKIEWICZ
POLAND/Electricity - Dielectrics

G-2

Abs Jour : Ref Zhur - Fizika, No 6, 1958, No 13452

Author : Jaskiewicz Arkadiusz
Inst : P. Bierut University, Wroclaw, Poland
Title : Domain Formation in Ferroelectrics

Orig Pub : Acta phys. polon., 1957, 16, No 3, 227-229

Abstract : A theoretical study was made of the influence of the electric field E on the formation of c-domains of barium titanate. The change in the free energy, connected with the formation of the nuclei in ferroelectrics, is made up of the surface energy, the volume energy, the interaction energy of the polarized dielectric with a field E, and the depolarization energy. By way of the parameter the author assumes a spontaneous polarization T_s and proposes that the nuclei have the shape of a cone with generatrix γ and radius of base r . It is assumed that all nuclei, whose dimensions are greater than critical, are stable. For the critical dimensions r_k and l_k in the absence of E, the following expressions are obtained:

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POLAND/Electricity - Dielectrics

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G-2

Abs Jour : Ref Zhur - Fizika, No 6, 1958, No 13452

$$r_k = 3\gamma/\sigma^2; \quad l_k = (\gamma/\sigma)^{1/2},$$

where σ is the density of the surface energy and γ depends on the shape of the nucleus and on the depolarization factor.

In the presence of E we get

$$\gamma = \sigma - \sigma^2/3(\gamma^2/E); \quad l_k = \sigma/3(\gamma^2 \pm E),$$

where the signs + and - pertain to the domains whose polarization is parallel and anti-parallel to E respectively. It is concluded that the expressions obtained are successively applicable for the study of the formation of domains in connection with experiments described in the works by Piekara and Pajak (Referat Zhur Fizika, 1954, No 11, 13253).

Card : 2/2

JASKIEWICZ, A.; KONWENT, H.

Dipole array of ferroelectrically active A-ions in ABO_3 -substances.
Bul Ac Pol mat 9 no.7:553-556 '61.

1. Institute of Experimental physics, University, Wroclaw, and
Institute of Theoretical Physics, University, Wroclaw.
Presented by W. Rubinowicz.

23023

P/045/61/020/004/001/004

B133/B205

94,7/00

AUTHORS: Jaśkiewicz, A., Konwent, H.

TITLE: Dipole arrangement in perovskite-type ferroelectrics

PERIODICAL: Acta Physica Polonica, v. 20, no. 4; 1961, 281-288

TEXT: The authors were concerned with the ferroelectric behavior of crystals having the chemical composition ABO_3 at low temperatures. In this formula, A indicates mono- or divalent metal, and B a tetra- or pentavalent one. According to Venevcev and Zhdanov (Venevcev, Yu. N. and Zhdanov, G. S., Izv. Akad. Nauk SSSR, Ser. fiz., 20, 178 (1956)); both A and B may give rise to ferroelectricity as a result of their displacement in the crystal lattice. The aim of the present paper was to investigate the case where only the B ion is ferroelectrically active. Piekara (Piekara, A., Proc. Conf. Phys. in Spała p. 268 (1954)) has shown that in cubic elementary cells (Fig. 1), there are potential barriers U between the center of the cell and the O ions of type i, O_i . As long as the temperature is higher than U/k , the B ion oscillates about the center; at lower

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Dipole arrangement in ...

α_A and α_O denote the ionic polarizabilities of the ions A and O, respectively, and p_x^{A1} is the x-component of the dipole moment induced in ion A1.

The field of the induced dipoles determines the direction in which the B ion is displaced in the neighboring elementary cells and, consequently, also the ferroelectric or antiferroelectric behavior of the crystal. In further considerations, the influence of the field is taken into account only for those cells which have a face in common with the initial cell. The total electric field at the center of cells 1 and 2 is given by

$$E_x^{(1)} = E_y^{(1)} = 0, \quad E_z = \left(256 \frac{\alpha_O}{a^3} + 2 - \frac{512}{27} \frac{\alpha_A}{a^3} \right) \frac{m_z}{a^3}. \quad (9), \quad \text{W}$$

and the total electric field at the center of cells 3, 4, 5, and 6 is

$$E_x^{(3)} = E_y^{(3)} = 0, \quad E_z^{(3)} = \left(64 \frac{\alpha_O}{a^3} - 1 \right) \frac{m_z}{a^3}. \quad (13).$$

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Dipole arrangement in ...

The ions B_1 and B_2 are displaced along the z-axis (like B) if and only if $E_z^{(1)} > 0$, and the ions B_3-B_5 if $E_z^{(3)} > 0$. If both these conditions are fulfilled, all dipoles will have the same orientation as the original one, whereas in the other three cases the crystal will be antiferroelectric. Since the polarizability of the oxygen ion for ABO_3 substances is known, the conditions that must be fulfilled for the substance to be in the ferroelectric state can be easily derived from Eqs. (9) and (13):

$$\alpha_A < 48.4 \times 10^{-24} \text{ cm}^3 \quad (18),$$

$$a < 5.35 \times 10^{-8} \text{ cm} \quad (19).$$

These conditions can be applied to any particular ABO_3 substance. It may be anticipated that these findings will be corroborated by future investigations of substances in which also A is ferroelectrically active. The authors thank Professors R. S. Ingarden, J. Nikliborc and Professor

Card 4/5

23023

Dipole arrangement in ...

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J. Mazur, F. Inst. P., Head of the Low-temperature Laboratory, Institute of Physics, Polish Academy of Science. There are 3 figures and 5 references: 2 Soviet-bloc and 3 non-Soviet-bloc. The three references to English-language publications read as follows: Kinase, W., Progr. theor. Phys., 13, 529 (1955); Mason, W. P., and Matthias, B. T., Phys. Rev., 74, 1622 (1948); Slater, J. C., Phys. Rev., 78, 748 (1950). *W*

ASSOCIATION: Institute of Experimental Physics, Wrocław University, Wrocław; Institute of Theoretical Physics, Wrocław University, Wrocław.

SUBMITTED: September 7, 1960.

Card 5/5

JASKIEWICZ, Arkadiusz

Field induced nucleation at the phase transition in barium titanate. Acta physica Pol 22:Suppl.:165-172 '62.

1. Department of Experimental Physics, University, Wroclaw.

JASKIEWICZ, Arkadiusz; ZAKRZEWSKI, Tadeusz

Thermal processes in cerium titanate. Matem fizyka astronomic
Wroclaw 3:159-165 '62.

1. Laboratory of Low Temperatures, Institute of Physics,
Polish Academy of Sciences, Wroclaw Branch.

JASKIEWICZ, A.

Ferroelectrically active A-ions in ABO_3 substances. Acta physica
Pol 21 no.5:509-521 My '62.

1. Institute of Theoretical Physics, Wroclaw University, Wroclaw.

JASKIEWICZ, A.; TERPILOWSKI, J.

Anomalous delay effect in polycrystalline BaTiO₃. Acta physica Pol
23 no. 3:407-409 Mr '63.

1. Physical Institute, Wroclaw University, Wroclaw.

JASKIEWICZ, A.; KONWENT, H.

Dipole patterns in orthorhombic and trigonal phases of
ABO substance. Acta physica Pol 25 no. 4:543-550 Ap '64.

1. Institute of Experimental Physics, University, Wroclaw
(for Jaskiewicz). 2. Institute of Theoretical Physics,
University, Wroclaw (for Konwent).

TP(z) EG
PO/0045/65/027/005/0001/0647

AUTHOR: Jaskiewicz, A.

TITLE: Asymmetric hysteresis loop of a single-domain ferroelectric

SOURCE: *Acta physica polonica*, v. 27, no. 5, 1965, 637-647

TOPIC TAGS: ferroelectric hysteresis loop, asymmetric hysteresis loop, charged dipole, electric domain boundary, hysteresis loop bias, antinucleation polarization reversal

ABSTRACT: This paper shows that the antinucleation mechanism (A. Jaskiewicz, *Acta Phys. Polon.*, 16, 159, 1957; *Phil. Mag.*, 6, 1957, 1961) of polarization reversal in an α -irradiated Li_2O crystal, observed by electron reversal in radiatively-damaged, doped Li_2O crystal, is not the only mechanism of polarization reversal in Li_2O . The second mechanism is the antinucleation mechanism of polarization reversal in Li_2O crystal, observed by electron reversal in Li_2O crystal, irradiated with Li^{+} ions.

Car 1/2

L 60279-65

ACCESSION NR: AP5017138

tails of their origin is, for the time being, left open since these factors affect the rate of change of the resistivity. As can be inferred from the experimental results of W. A. Yerushalmi and S. N. Slepnev (see reference 10), the resistivity of the sample remains constant during the annealing process. The annealing temperature is dependent on the initial resistivity, as can be seen from the results of the experiments of Slepnev and Yerushalmi. The annealing temperature is also dependent on the initial resistivity, as can be seen from the results of the experiments of Slepnev and Yerushalmi.

1. Introduction and Discussion.

ASSOCIATION: Fizyka Kosmikalna Uniwersytet Wroclawski, Wroclaw (Institute of Physics, Wroclaw University)

SUBMITTED: 09Aug64

ENCL: 00

SUB CODE: EM

NO REF SOV: 009

OTHER: 018

02/2

Card 2/2

SIEKIERZYSKI, Michal, repulooktato; JASKIEWIECZ, Jacek, repulooktato

New evaluation proposal of Polish instructors. Repules 15
no.4:17 Ap '62.

JASKIEWICZ, Janina; WICINSKI, Ryszard

Contraction function of the uterus in parturition and hemorrhages
of the 3rd period. Gin.polska 31 no.4:441-449 J1-Ag '60.

1. Z Kliniki Poloznictwa i Chorob Kobiecych A.M. w Białymostku
Kierownik: prof. dr med. S.Soszka
(LABOR physiol.)
(HEMORRHAGE, POSTPARTUM etiol.)

JASKIEWICZ, Z.

Calculating the strength of gear wheels of automobile driving mechanisms. Pt. 3.
p. 290.
(TECHNIKA MOTORYZACYJNA. Vol. 6, no. 9, Sept. 1956, Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957.
Uncl.

JACKIELITZ, ZBIGNIEW.

Elementy pojazdow mechanicznych; leczniki sprasyste. Zyc. 1 Warszawa,
Poland.

Stanislawowe Wydawn. Techniczne, 1959. 372 p.

Monthly List of East European Accessions (EEAI) 1C, Vol. 2, No. 2, Feb. 1960

Uncl.

JASKIEWICZ, Zbigniew, mgr inz.

Geometric computation of hypoid gears with Oerlikon type
epicycloidal arc teeth. Pt.1. Techn motor 13 no.9:293-301
S#63.

1. Katedra Samochodow, Politechnika, Warszawa.

JASKIEWICZ, Zbigniew, mgr inz.

Geometric computation of hypoid gears with Oerlikon type
epicycloidal arc teeth. Techn motor 13 no.10:329-339 0°63.

1. Katedra Samochodow, Politechnika, Warszawa.

GRZYWACZ, Ryszard, mgr inz.; JASKIEWICZ, Zbigniew, mgr. inz.; PYTLEWSKI,
Zdzislaw, mgr inz.

Asphalt pavements of airports and their roughness. Techm
lotn 18 no.11:315-320 N°63.

JASKO, Ferenc; BAN, Gyorgyne

Up-to-date treatment of sewage water in electroplating plants. Gepgyartastechn 2 no.3:102-106 Mr '62.

1. ORION Radio es Villamossagi Vallalat.

C.A. JASKO, S

Water supply of the Agricultural Experiment Station at
Budapest. Sándor Jaskó (Magyar Polgári Intézet,
Budapest). *Hidrol. Közlöny* 30, 52-4 (1959). - The chem.
and geol. data of 3 wells are described. The water originates
at a depth of 12-15 m. from sand, marl, and foraminiferous clay.
István Finály

JASKO, S.

Bauxite deposits in the Central Mountains of Dunantul. p. 621.
(BANYASZATI LAPOK. Vol. 11, no. 10, Oct. 1956. Hungary)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.

JASKO, S.

Mining-geologic description of the area of Lyukobanya and Pereces. p. 97

A MAGYAR ALLAMI FOLDTANI IMTEZET EVI JELENTESE. Budapest, Hungary, 1955-56
(Published 1959)

Monthly List of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb. 1960
Uncl.

JASKO, Sandor, dr.

Crust movements of the Pliocene period in the lignite basin of Borsod.
Foldt kozl 90 no.2:184-191 Ap-Je '60. (EEAI 10:2)
(Hungary--Lignite)

JASKO, Sandor, dr.

"Foldtani Kutatas"; a periodical review by Sandor Jasko. Bany
lap 96 no.1:69-70 Ja '63.

JASKO, Sandor, dr., a fold- es esvanytani tudomanyok kandidatusa

Relationship between the water discharge of the brooks on the
Balaton Plateau and the Northern Bakony Mountains and the
geologic structure. Hidrologiai kozlony 41 no.1:75-84 F '61.

1. Orszagos Foldtani Foigazgatosag.

JASKO, Sandor, a fold - ez asvanytani tudomanyok kandidatusa

Relationship between the geological structure and the ex-
tension of karstic water in the Dunantul Central Range.
Hidrologiai Kozlony 39 no.4:289-297 Ag'59.

L 13143-63

EWT(m)/BDS/ES(w)-2 AFFTC/ASD/ESD-3/SSD Pub-4 IJP(C)

P/046/63/C08/001/001/001

68

66

AUTHORS: Bobrowski, L.; Wilhelm, Z.; Górska, E.; Marcinkowski, A.
Soltan, A.; Jaskola, M.TITLE: "Lech" pressurized electrostatic accelerator 1/4

PERIODICAL: Nukleonika, v. 8, no. 1, 1963, 1-28

TEXT: This paper describes a 3 Mev pressurized electrostatic accelerator developed and constructed at the Zakład (I-A) Fizyki Jądra Atomowego (Laboratory of Atomic Nucleus Physics) of the Instytut Badań Jądrowych (Nuclear Research Institute) in Warsaw, in collaboration with the Katedra Fizyki Jądra Atomowego Uniwersytetu Warszawskiego (Department of Nuclear Physics of Warsaw University). The described apparatus is a vertical van de Graaf generator operating in air or in a 70% N₂ and 30% CO₂ mixture. Operating pressure does not exceed 16 atm (6 atm in air). Its maximum potential, obtained without calming tube, is 3000 kV + 5%. The generator produces 2500 kv and its natural voltage stability is about 4%. This value can be corrected to 0.1% by means of a rotary voltmeter and corona tube. The maximum short circuit current in air at atmospheric pressure is 600 µa.

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"Lech" pressurized electrostatic accelerator

The target current is 50 μ A, whereby the beam trace does not exceed 10 mm. At smaller currents the beam can be reduced to 2-3 mm. The vacuum in the tube is not less than $5 \cdot 10^{-6}$ mm Hg without ion beam and better than $5 \cdot 10^{-5}$ mm Hg with beam in calming tube. Nuclear reactions were produced in January 1961. These were $\text{Li}^7(\text{p},\gamma)\text{Be}^7$ and neutrons of $\text{Li}^7(\text{p},\text{n})\text{Be}^7$.

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L 13143-63

P/046/63/003/001/001/004

"Lech" pressurized electrostatic accelerator

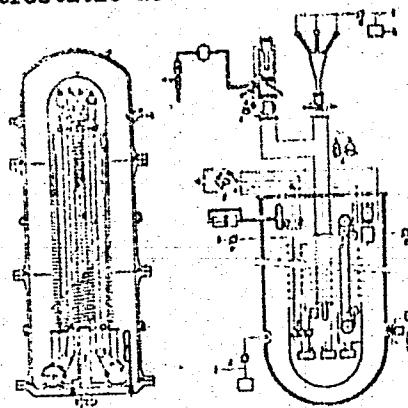


Fig. 1. Principle diagram of accelerator

Fig. 2. Accelerator measuring circuit

1-electrostatic ion source; 2-calming tube; 3-band; 4-engine; 5-spray points; 6-cooling coil; 7-recharging points; 8-corona tube; 9-rotary voltmeter; 10-viewing window; 11-high-voltage electrode; 12-pile.

Card 3/4

L 13143-63

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2

"Lech" pressurized electrostatic accelerator

Orig. art. has 5 graphs, 16 photos and 28 references (no Polish,
6 Soviet, 22 other).

ASSOCIATION: Nuclear Research Institute, Warsaw; Warsaw University

SUBMITTED: September 1, 1962

Card 4/4

REFERENCES AND NOTES

POLY(4-CHLOROPHENYL) 1,4-PHENYLENE BIS(4-CHLOROPHENYL)

Wojciech Kryszak, Tadeusz i Małgorzata Tadeuszki, Chwaszczańska, J. (Khrushchevska,

1970, 1971 by Surface-barrier silicon detectors

SOURCE: Nukleonika, v. 10, no. 2, 1965, 69-75

TOPIC TAGS: silicon, radiation detecting device

Card 1/2

ACCESSION NR: AFS017439

COLLECTION: Institute of Foreign Languages, Warsaw-Swierk (Institute of Russian, Department, Warsaw University)

COLLECTOR: N. S. K. (N. S. K.)
FORMAT: 16mm
SUBJECT: RUSSIAN
LANGUAGE: RUSSIAN
DATE: 1952

Card 2/2

LICHTENSTEIN, Henryk; JASKOLSKA, Anna; LESZCZYNsKA, Halina; HOFFMANN,
Przemyslaw M.

Comparative research on the usefulness of absorption masses
for hydrogen sulfide in the presence of air. Przem chem 41
no.9:521-523 S '62.

1. Zaklad Przerobku Siarki i Pochodnych, Centralne Laboratorium
Siarki i Kopaln Chemicznych, Warszawa.

LESZCZYNsKA, Halina; HOFFMANN, Przemyslaw M.; PIATKOWSKI, Bronislaw;
JASKOLSKA, Anna; CIESLEWSKI, Wieslaw

Pre-industrial technological research on the refining of sulfur
concentrates by means of the centrifugal separator method. Przem
chem 41 no.9:524-526 8 '62.

1. Zaklad Przerobu Siarki i Pochodnych, Centralne Laboratorium
Siarki i Kopalin Chemicznych, Warszawa.

JASKOLSKA, Halina; MINCZEWSKI, Jerzy

Determination of gallium and indium by the method of neutron activation. Chem anal 6 no.2:149-159 '61. (EEAI 10:9)

1. Department of Analytica Chemistry, Institute of Nuclear Research, Polish Academy of Sciences, Warsaw.

(Gallium) (Indium) (Neutrons)

JASKOLSKA, Halina; WODKIEWICZ, Ludmila

Determination of trace amounts of arsenic in germanium by the method
of neutron activation. Chem anal 6 no.2:161-165 '61.
(EEAI 10:9)

1. Department of Analytical Chemistry, Institute of Nuclear Research,
Warsaw. Head of Department: prof. dr. J. Minkiewicz.

(Germanium) (Arsenic) (Neutrons)

WODKIEWICZ, Ludmila; JASKOLSKA, Halina

Extraction of gold with the use of acetylacetone. Chem anal
6 no.6:1071-1072 '61.

1. Zaklad Chemii Analitycznej, Instytut Badan Jadrowych,
Polska Akademia Nauk, Warszawa Kierownik Zakladu: prof. dr.
J. Minczewski.

JASKOLSKA, Halina

POLAND

KINOCZNEK, Jerzy; JASKOLSKA, Halina; WODKIEWICZ, Ludmila

Department of Analytical Chemistry, Institute of Nuclear Research (Instytut Chemicznyj Instytutu Badan Jadrowych), Warsaw

Wroclaw, Przeglqd elektroniki, No 9, Sept 65, pp 520-29.

"Trace Impurity Determination in High Purity Materials by Neutron Activation Method".

JASKOLSKI, Ireneusz, inz.; FORNER, Leon

Zinc sulfate production in the nonferrous metallurgical industry. Rudy i metale 6 no.10:434-436 0 '61.

JASKOLSKI, K.

"Experience in the field of exchange of transformers not working at full capacity."

p. 148 (Gospodarka Cieplna, Energetyka Przemyslowa) Vol. 5, no. 4, July/
Aug. 1957
Warsaw, Poland

SO: Monthly Index of East European Accessions (EeAI) LC. Vol. 7, no. 4,
April 1958

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CIA-RDP86-00513R000619520017-0

JASKOLSKI, Konrad, inz.

Research on the utilization of compressors in industry. Energetyka
przem 10 no.10:350-354 0 '62.

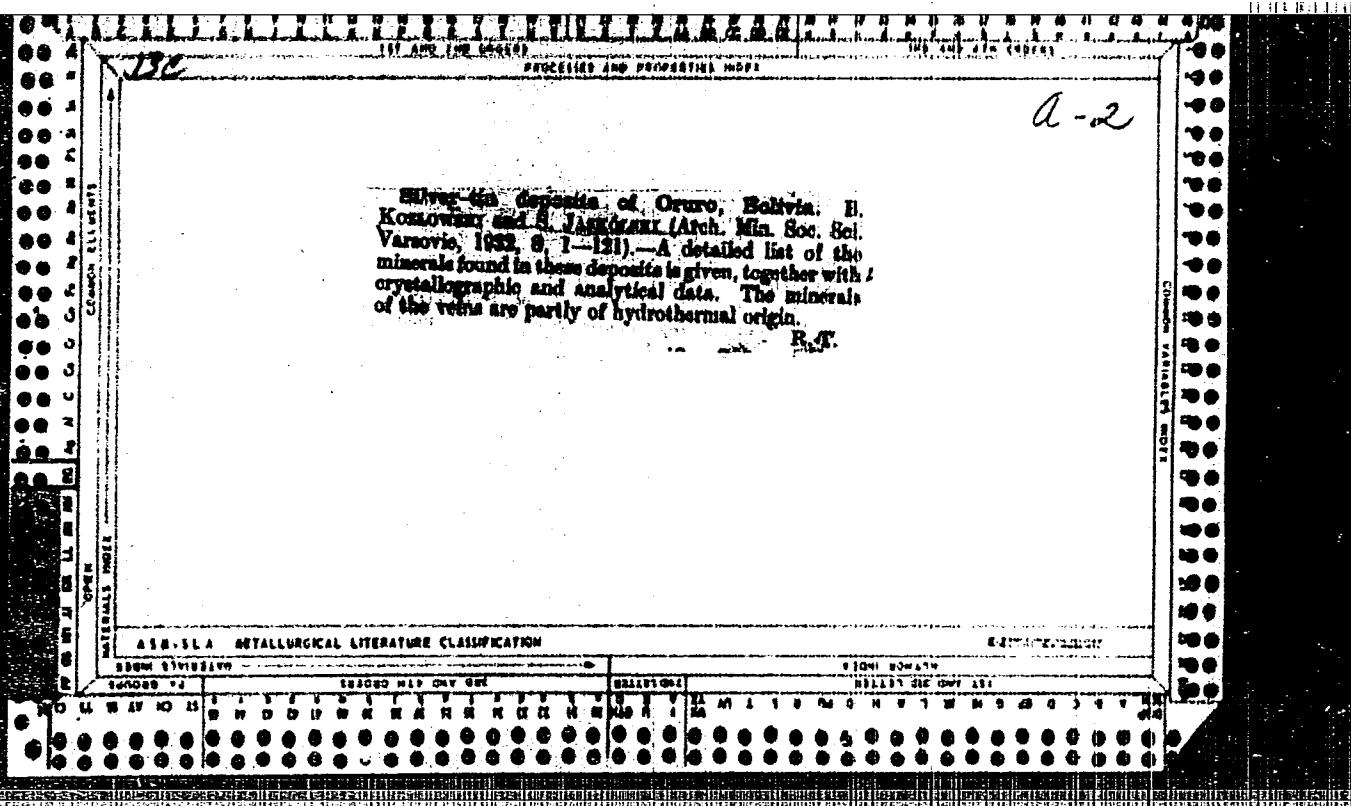
APPROVED FOR RELEASE: 08/10/2001

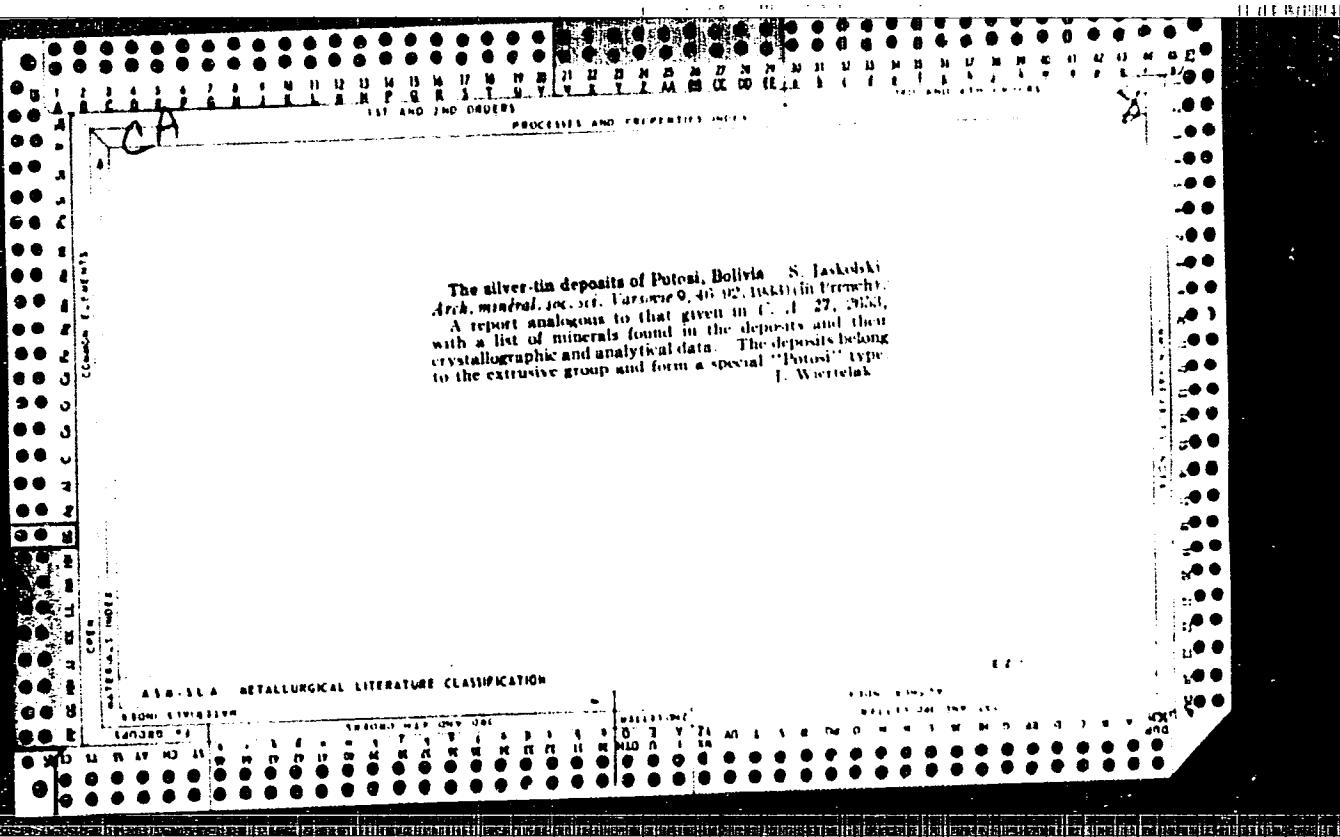
CIA-RDP86-00513R000619520017-0"

JASKOLESKI, S.

"Conditions for the good growing of potatoes" p. 8 (plon, Vol. 4, No. 5, May 1953,
Warszawa)

SO: Monthly List of Russian Accessions, Library of Congress, March 1953, Uncl.





JASKOLSKI Stanislaw

The Otto coal seam, Radzionkow mine, Upper Silesia.
Adam Draht and Jackiński Stanisław. Rocznik Polskiego

Ergebnisse der 12. und 13. Sitzung (1903): *Neues Jahrb. Min.*

Tsouwagyl, Coal, 12, 989, 770 (1930). *Neuro-Silurian, Amherst, Galt, El. 11, 1937, S70.* The coal of this seam consists approx. of collinite 20.5, leimite 23.2, exinite 16.5, semidiaminite 13.4, mikitrite 9.1, fusinite 7.9 and mineral substances (0.02 pyrite) 1.4%; chalcocite, siderite and phyllite also were recognized. Ultimate analysis gave C 68.38, H 4.11, S 1.81, N + O 13.03, H₂O 7.07, ash 13.4%; volatile products are 38%, so that the coal is not suitable for coking. Of the mineral constituents pyrite, siderite and kaolin-like clay are regarded as syngenetic; calcite, ankerite, dolomite (with some pyrite and siderite) as epigenetic. Accessory minerals are muscovite, biotite, rutile, zircon, tourmaline, garnet, apatite and kyanite.

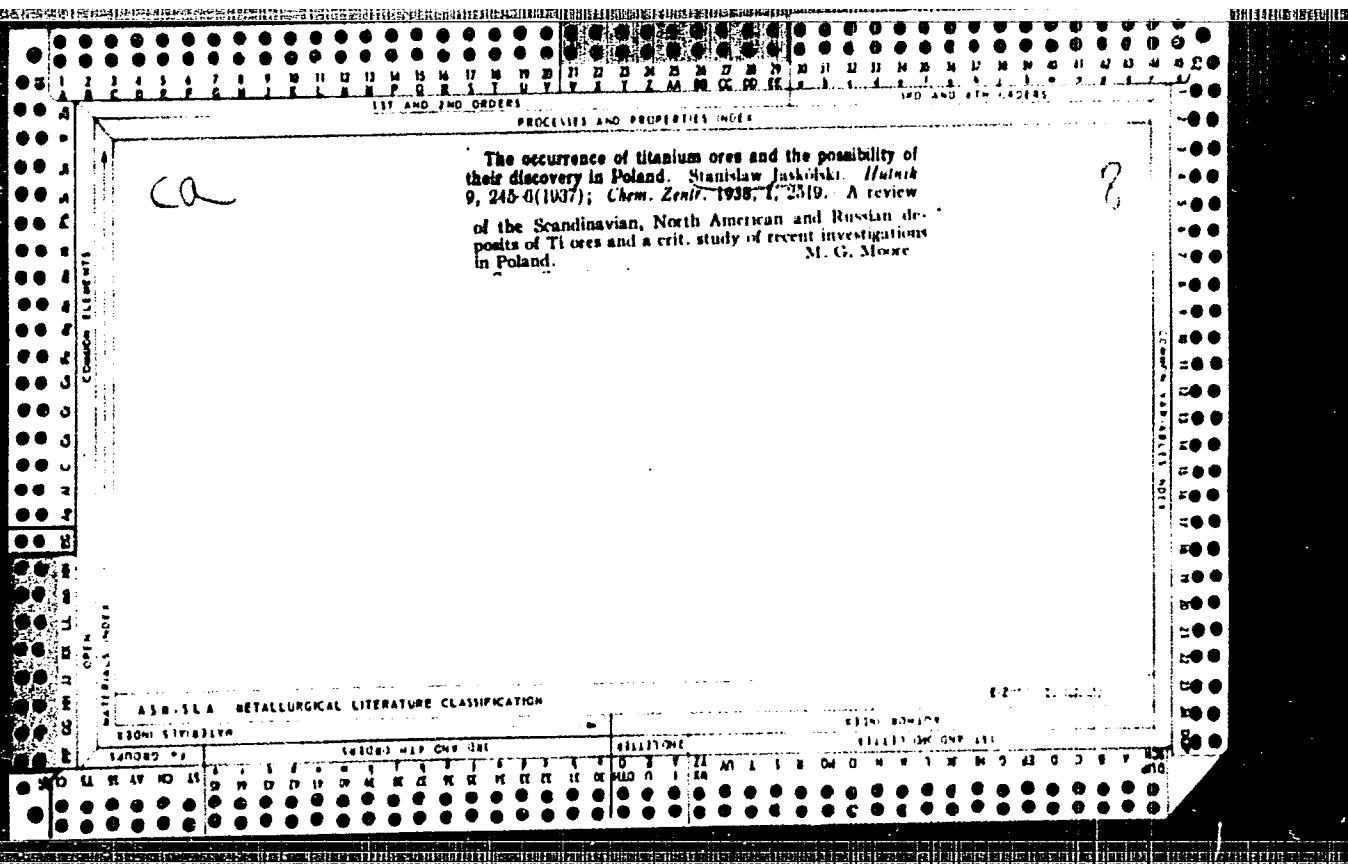
C. A. Silberrad

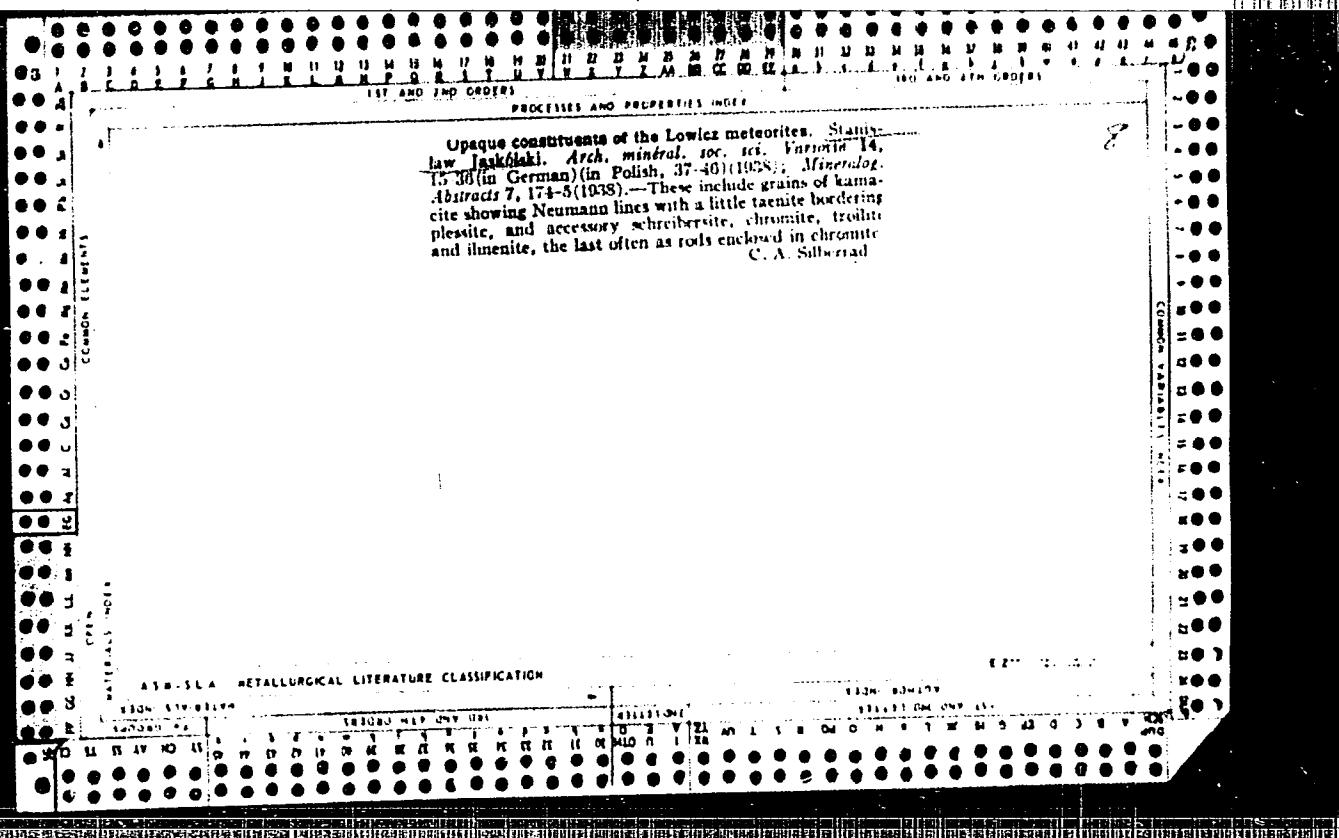
1.1.1.1.1. METALLURGICAL LITERATURE CLASSIFICATION

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Titanium, its Industrial and Metallurgical Value and the Possibility of its Discovery in Poland. I. Feszezenko-Czopinski and St. Jaskolski. (Prace Badawcze Huty Baildon, 1937, No. 2, June, pp. 1-10). The authors have examined the mineralogy, geology, distribution and chemistry of the titanium-bearing minerals, including ilmenite, rutile, titanite, perovskite, and titanomagnetite, particularly in Sweden and Norway, but also in North and South America, India, Africa (Senegal and Sierra Leonel), Portugal and some other European countries. Possible Polish resources are briefly discussed. The chemical and physical properties of titanium metal are briefly considered and its compounds noted, particularly the properties of carbides and nitrides; the reactions occurring during the reduction of titaniferous iron ores and the titaniferous pig produced are discussed with appropriate analyses, and special uses and alloys of the metal are examined in some detail. Methods of preparing pure titanium by the aluminothermic process and by reduction of the tetrachloride with sodium hydride are given. (In Polish).





JASKOLSKI, STANISLAW

Determinative analysis of the sample
from the 1950s
in the
laboratory
of the
Ministry
of Internal
Affairs
of the
Soviet
Union
in
Moscow

JASKOLSKI, S.; NIELUBOWICZ, R.

Source materials to knowledge of the pyrite shale deposits in Wiesciszowice and
their origin. p. 303.

(PRZEGLAD GEOLICZNY. Vol. 5, No. 7, July 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

JASKOLSKI, St.

Scientific Session in the Enterprise for Geology in Krakow. Przegl
geol 11 no.11:4 of cover N '63.

JASKOWA, A. W.

JASKOWA, A. W. Some Observations with a Wedge Photometer of the Graff Type.
Acta astronomica, 1951, v. 4, p. 158.

JASKOWIAK, A.

Competition in the building construction enterprises on State farms. p. 7

BUDOWNICTWO WIEJSKIE. (Ministerstwo Rolnictwa i Ministerstwo Państwowych Gospodarstw Rolnych) Warszawa, Poland. Vol. 11, no. 11, Nov. 1959

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960

Uncl.

JASKOWIAK, Maria

Geological structure of the Szczecin Synclinorium in the light
of seismic studies and boring results. Kwartalnik geol 5
no.4:934 '61.

1. Zaklad Geologii Nizu, Instytut Geologiczny, Warszawa.

JACKOWIAK, Maria

Up-to-date data concerning the structure of the Pre-Borealic monocline.
Kwartalnik geol. 3:609-618 '64.

1. Department of Lowland Geology of the Institute of Geology,
Warsaw. Submitted September 24, 1964.

JASKOWIAK, Maria

Geological structure of the Stettin synclinorium. Przegl geol 9 no.8:
403-411 Ag '61.

1. Instytut Geologiczny, Warszawa, ul. Rokowiecka 4.

JASKOWSKI, Andrzej

Effect of mining by combines on the granularity of coal. Archiw
gorn 9 no.4:367-381 '64.

1. (1) Submitted October 22, 1963.

JASKOWSKI, J.

"How to define and control losses of grain by drying" (p. 16) GOSPODARKA ZBOZOWA
(Polskie Wydawnictwa Gospodarcze) Warszawa, Vol 4, No 4, April 1953.

SO: East European Accessions List, Vol 3, No 8, Aug 1954

JASKOWSKI, J.

Dwarf catfish, a new fish in the Warta Basin, p. 19. (GOSPODARKA RYBNA, Warszawa, Vol. 7, no. 2, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, Jan. 1955,
Uncl.

JASKOWSKI, L. (Bydgoszcz)

The value of the Illini Variable Temperature (IVT) diluent. Rocznik nauk
roln. wet. 70 no.1/4:370-372 '60. (EEAI 10:9)

(Diluents)

JASKOWSKI, L.

Preventing bovine trichomoniasis and other diseases transmitted in breeding. p. 163. MEDYCyna WETERYNARYJNA. Vol. 9, no. 4, Apr. 1953.

SO: Monthly List of East European Accessions, L.C., Vol. 3, No. 4, April, 1954.

JASKOWSKI, L.

Insemination as a factor in improving the health of animals. p. 385. (MEDYCYNA
WETERYNARJNA. Vol. 9, no. 9, Sept. 1953)

SO: Monthly List of East European Accessions, L.C., Vol. 3, No. 4, April, 1954

JASKOWSKI, L.

Principles of preserving bull semen. p. 404. (MEDYCyna WETERYNARIA. Vol. 9, no. 9, Sept. 1953)

SO: Monthly List of East European Accessions, L.C., Vol. 3, No. 4, April, 1954

JASKOWSKI, L.

"Artificial Insemination of Cattle." p. 24 (Plon, Vol. 5, No. 2, Feb. 1954,
Warszawa)

SO: Monthly List of ~~Russian~~ Accessions, Library of Congress, June ¹⁹⁵⁴ ~~1955~~, Uncl.

JASKOWSKI, L.

"Parichemowicis", p. 9, (MEDYCyna WETERYNARYJNA, T. 1, 10, No. 1, Jun. 1954,
Warszawa, Poland).

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5,
May 1955, U.scl.

WISIANSKI, L.

POLAND/Diseases of Farm Animals. Diseases Caused by Protozoa.

Abs Jour: Ref Zhur-Biol., No 3, 1958, 12287.

Author : Hoppe, R. Markowski, A., Jaskowski, L.

Inst :

Title : Experimental Treatment of Bulls Infected with Trichomonosis.

Orig Pub: Med. weteryn, 1956, 12, No 3, 163-164.

Abstract: Good results were achieved in performing an irrigation of the prepucial mucosa and of the extracted penis with a 0.4 percent chloramine solution under a 4.5 atmospheric pressure. Conduction anesthesia in dorsalis penis was performed prior to this treatment. Of 55 bulls treated, 49 recovered after a single treatment, 3 of the bulls recovered after

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POLAND/Diseases of Farm Animals. Diseases Caused by Protozoa.

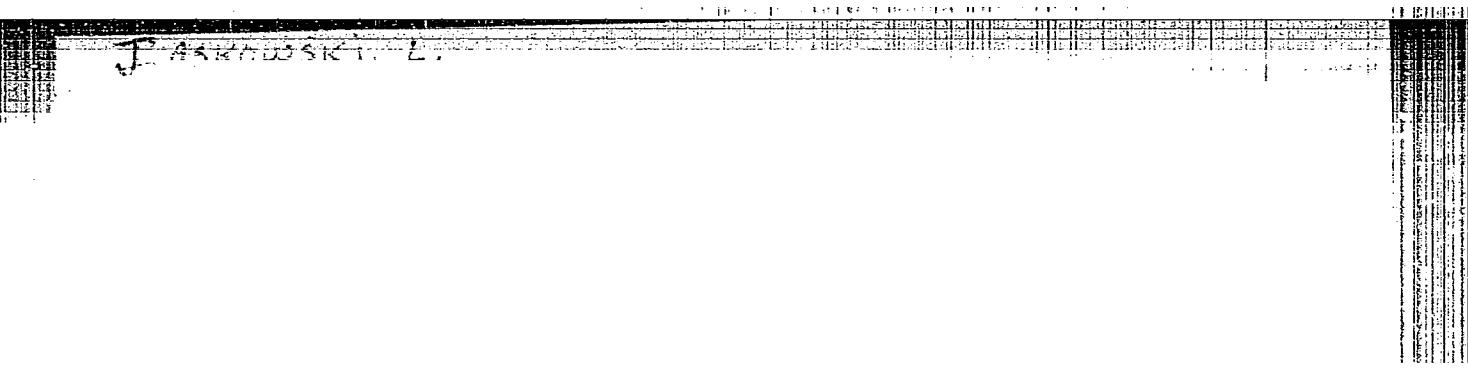
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Abs Jour: Ref Zhur-Biol., No 3, 1958, 12287

two treatments. For the treatment of one animal, up to 50 l. of the solution were used.

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JASKOWSKI, Lech, prof. dr.

Studies on the quality of the semen of imported bulls. Rocznik nauk
roln. wet. 69 no. 4: 433-443 '60. (EEAI 10:3)

1. Zaklad Sztucznej Inseminacji i Zwalczania Bezplodnosci Instytutu
Weterynarii. Zaklad w Bydgoszczy. Kierownik: prof. Dr. L.Jaskowski.
(Bulls) (Semen)

JASKOWSKI, L. (Bydgoszcz)

Observations on brucellosis in bulls. Rocz nauk roln wet 70 no.1/4:
351-353 '60. (EEAI 10:9)

(Bulls) (Brucellosis)

ROMANIUK, J.; JASKOWSKI, L. (Bydgoszcz)

The influence of some physical and physicochemical factors upon
the viability of *Trichomonas foetus* Riedmueller cultures in vitro.
Rocznik nauk roln. wet. 70 no.1/4:359-360 '60. (EEAI 10:9)

(*Trichomonas foetus*)

JASKOWSKI, L.; WALKOWSKI, L. (Bydgoszcz)

Experiments in deep freezing bull semen. Rocznik nauk roln. wet. '70
no. 1/4: 372-375 '60. (EEAI 10:9)

(Bulls) (Semen)

JASKOWSKI, L. (Bydgoszcz)

Observations on the quality of the semen from bulls imported to Poland.
Rocznik nauk roln. wet. 70 no. 1/4: 367-370 '60. (EEAI 10:9)

(Bulls) (Semen)

JASKOWSKI, Lech, prof. dr.

Actual views on the influence of acclimatization upon the fertility
of males with regard to the import of bulls to Poland. *Zeszyty*
problemowe post nauk roln. no.31:61-76 '61.

1. Zaklad Inseminacji i Zwalczania Bezplodnosci, Instytut Weterynarii,
Bydgoszcz. Kierownik: prof. dr. L. Jaskowski

JASKOWSKI, Lech, prof. dr.; KORYCKI, St.; BIWEJNIS-KLOSOWSKA, Danuta

Advanced studies on the preservation of semen under room temperature.
Zeszyty problemowe post nauk roln no.31:143-148 '61.

1. Zaklad Fizjologii Rozrodu i Laktacji, Instytut Fizjologii i
Zwienia, Polska Akademia Nauk, Bydgoszcz oraz Zaklad Inseminacji i
Zwalczania Bezplodnosci, Instytut Weterynarii, Bydgoszcz. Kierownik:
prof. dr. L. Jaskowski

JASKOWSKI, Lech, prof. dr.; KORYCKI, St.

Influence of the cooling rate and the concentration of glycerol upon the quality of frozen semen. *Zeszyty problemowe post nauk roln* no.31:157-161 '61.

1. Zaklad Fizjologii Rozrodu i Laktacji, Instytut Fizjologii i Zywienia, Polska Akademia Nauk, Bydgoszcz oraz Zaklad Inseminacji i Zualczania Bezplodnosci, Instytut Weterynarii, Bydgoszcz.
Kierownik: prof. dr. L. Jaskowski

ASKOWSKI, L.

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JASKOWSKI, Lech, prof. dr

Survey of scientific works on biology and preservation of semen,
presented at the 4th International Congress of Reproduction of
Animals in The Hague and at the Conference of Representatives of
Member Countries of the Council of Mutual Economic Assistance in
Karlove Vary. Zeszyt probl post nauk roln. no.39:53-68 '63.

1. Kierownik Zakladu Inseminacji i Zwalczania Bezplodnosci, Instytut
Weterynarii, Bydgoszcz.

ACC NR: AP6026218

(A)

SOURCE CODE: P0/0071/65/000/009/0552/0557

AUTHOR: Jaskowski, Lech--Yas'kovski, L. (Professor; Doctor; Bydgoszcz) *B*

ORG: Department of Artificial Insemination and Fertility, Veterinary Institute
(Zaklad Inseminacji i Zwalczaniu Bezplodnosti, Instytut Weterynarii)

TITLE: Bacteria in bull semen and role of semen viability and bull fertility

SOURCE: Medycyna weterynaryjna, no. 9, 1965, 552-557

TOPIC TAGS: biologic reproduction, bacteriology, animal husbandry, commercial animal

ABSTRACT: Thorough discussion of the role of 10 common types of bacteria in male infertility in cattle. Semen containing over 400,000 organisms is considered unsatisfactory, that containing less than 50,000 very good; intermediate concentrations may be passable, fair or good. Orig. art. has: 1 table. [JPRS: 33,500]

SUB CODE: 06, 02 / SUBM DATE: none / ORIG REF: 005 / OTH REF: 029

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JASKOWSKI

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